

VII. Mapping from Recommendation to Categories, Timeframes and Responsible Parties

Recommendation	Category	Time-frame	Responsible parties
2- FINANCE			
A. Create a California Carbon Trust	Accelerate GHG Emission Reductions Balance a Portfolio of Economic and Technology Innovative public finance Accelerate efficiency International and Domestic Partnerships	By 2012	CARB Legislature Other
B. Promote Clean Energy Innovation and Commercialization	Balance a Portfolio of Economic and Technology Innovative public finance Capture Economic, Health, and Environmental International and Domestic Partnerships	By 2012	CARB CEC CPUC
C. Leveraging AB 32 to Spur California Job Creation and Manufacturing	Capture Economic, Health, and Environmental	By 2012	Legislature CPUC Other
D. Clean Technology Workforce Training Program	Capture Economic, Health, and Environmental	By 2012	Other
E. Fee and Tax Shifting (Feebates)	Balance a Portfolio of Economic and Technology Accelerate efficiency	By 2012	Legislature Other
F. Municipal Assessment Districts	Innovative public finance Accelerate efficiency	By 2012	Other
G. On-Bill Financing for Small Business Energy Efficiency Projects	Accelerate efficiency	By 2012	CPUC Other
3. TRANSPORTATION			
A. Planning: Smart Growth and Transit Villages	Accelerate efficiency Rethink Transportation to Lower Demand and Carbon Capture Economic, Health, and Environmental	By 2012	CEC Other Cal Trans
B. Pay-As-You-Drive Insurance	Rethink Transportation to Lower Demand and Carbon	By 2012	CARB Other Cal Trans
C. Congestion Charges	Balance a Portfolio of Economic and Technology	By 2012	Legislature Other

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	Rethink Transportation to Lower Demand and Carbon		Cal Trans
D. Employer-Based Commute Trip Reductions	Rethink Transportation to Lower Demand and Carbon	By 2012	CARB Other
E. New Vehicle Technology Improvements	Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2020	CARB Other
F. Low GHG Fleet Standards and Procurement Policies	Balance a Portfolio of Economic and Technology Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2012 By 2020	CARB Other
G. GHG-based Vehicle Feebates and Registration Fees and Indexed Fuel Taxes	Balance a Portfolio of Economic and Technology Accelerate efficiency Rethink Transportation to Lower Demand and Carbon	By 2012	Legislature Other
H. Air Quality Incentives Programs and Standards	Balance a Portfolio of Economic and Technology Capture Economic, Health, and Environmental	By 2012	CARB Legislature Other
I. Create Markets for Green Fuels	Balance a Portfolio of Economic and Technology Remove Carbon from Energy Sources Rethink Transportation to Lower Demand and Carbon Reduce GHG Industry, ag, forest, water	By 2012	CARB Other
4 – Industrial, Commercial & Residential Energy Use			
A. Cleantech Tax Incentives	Innovative public finance Accelerate efficiency	By 2012	Legislature Other
B. Rebates for Load Reduction	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012	Other
C. Improve Policies for Combined Heat and Power Plants	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012	CEC CPUC Other
D. Distributed Renewable Energy Generation: Solar PV	Remove Carbon from Energy Sources	By 2020	Legislature CPUC Other
E. Customer Choice of Electric Service	Remove Carbon from Energy Sources	By 2012	Legislature

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Provider			CPUC
F. Building Efficiency Programs and Incentives	Accelerate efficiency	By 2020	CEC Other
G. Combustion Devices: Energy Efficiency	Accelerate efficiency International and Domestic Partnerships	By 2012	CARB CEC Other
H. Industry - Government Partnerships to Reduce Industrial Energy Intensity	International and Domestic Partnerships Coordinate Across State Agencies	By 2012	CEC Other CalEPA
I. A Revolving Fund for Technology Demonstration Projects	Innovative public finance Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2020	No answer
J. Develop Suite of Emission Reduction Protocols for Recycling	Reduce GHG Industry, ag, forest, water	By 2012	CARB CIWMB
K. Increase Commercial-Sector Recycling	Reduce GHG Industry, ag, forest, water	By 2012	CARB CIWMB
L. Remove Barriers to Composting	Reduce GHG Industry, ag, forest, water	By 2012	CARB CIWMB Cal Trans
M. Phase Out Diversion Credit for Greenwaste Alternative Daily Credit	Reduce GHG Industry, ag, forest, water	By 2012	CARB CIWMB
N. Reduce Agricultural Emissions Through Composting	Reduce GHG Industry, ag, forest, water	By 2020	CARB CDFA CIWMB
5. ELECTRICITY AND NATURAL GAS			
A. Energy Efficiency Program Coordination	Accelerate efficiency	By 2012	CARB CPUC
B. Aggressive LED Energy Efficiency Programs	Accelerate efficiency	By 2012	CARB CEC CPUC
C. Take Steps Necessary to Support an Increase in Renewable Energy to 33 Percent by 2020 to Reduce GHG Emissions	Balance a Portfolio of Economic and Technology Remove Carbon from Energy Sources	By 2020	CARB CEC CPUC Other
D. Competitive Renewable Energy Zones	Accelerate GHG Emission Reductions Remove Carbon from Energy Sources	By 2012	CEC CPUC Other

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E. Renewable Energy Technology Assessments	Remove Carbon from Energy Sources	By 2012	CEC CPUC Other
F. Electricity Storage as an Enabling Technology for Renewable Energy	Remove Carbon from Energy Sources Coordinate Across State Agencies	By 2012	CEC CPUC Other
G. Plug-in Electric Drive Vehicles as Storage Devices	Remove Carbon from Energy Sources Rethink Transportation to Lower Demand and Carbon	By 2020	CARB
H. Smart Grid as Enabling Technology for Renewables and Clean Vehicles	Accelerate efficiency Remove Carbon from Energy Sources	By 2012	Legislature CPUC
I. Carbon Capture and Sequestration in Geological Formations	Remove Carbon from Energy Sources	By 2020	Other
J. Low Carbon Electricity Generation Plan	Balance a Portfolio of Economic and Technology Remove Carbon from Energy Sources	By 2012	CARB CEC CPUC Other
K. Unifying Standards for Climate-Related Programs	Balance a Portfolio of Economic and Technology Coordinate Across State Agencies	By 2020	CARB CEC CPUC
6. AGRICULTURE			
A - Manure to Energy Facilities	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012 By 2020	CARB CEC CPUC Other CDFA CalEPA
B - Enteric Fermentation	Reduce GHG Industry, ag, forest, water	By 2020 By 2050	Other CDFA
C - Agricultural Biomass Utilization	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2020 By 2050	CARB CEC CPUC CDFA CalEPA SWRCB
D - Dedicated Bio-Fuels Crops	Remove Carbon from Energy Sources	By 2012 By 2020	CARB CEC CDFA CalEPA SWRCB
E - Soil Carbon and Sequestration	Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	CEC CDFA SWRCB USDA/NRCS

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F - Riparian Restoration and Farmscape Sequestration	Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	CDFA USDA/NRCS
G - Fertilizer Use and Water Management Efficiency	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012 By 2020 By 2050	CEC CDFA SWRCB USDA/NRCS
7. FORESTRY			
A - Link Forest Fuels Management and Biomass Utilization	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012	CARB Other CDF
B. Reforestation and Forest Management for Enhanced Carbon Storage	Reduce GHG Industry, ag, forest, water	By 2012	CARB Other CalEPA CDF
C - Urban Forests for Climate Benefits	Remove Carbon from Energy Sources Reduce GHG Industry, ag, forest, water	By 2012	Other CDF Cal Trans
D. Endorse "California Climate Solutions" Program	Capture Economic, Health, and Environmental	By 2012	CARB Other
8. WATER POLICY			
A. Establish a Loading Order for Water	Accelerate efficiency Reduce GHG Industry, ag, forest, water Coordinate Across State Agencies	By 2012	Legislature CPUC Other SWRCB DWR
B. Establish a Public Goods Charge for Funding Water Improvements	Accelerate efficiency Reduce GHG Industry, ag, forest, water	By 2012	Legislature CPUC SWRCB